

INFORMATION DISCLOSURE STATEMENT BY APPLICANTS PTO FORM 1449	ATTY. DOCKET NO. 12780/103	SERIAL NO. 10182531 To Be Assigned
	APPLICANT(s) Joan D. LEONARD et al.	
	FILING DATE Herewith	GROUP 1645 To Be Assigned

U. S. PATENT DOCUMENTS

U. S. PATENT DOCUMENTS						
EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
JH	5,968,525	10/19/99	Fitzgerald et al.			
	5,665,363	09/09/97	Hansen et al.			
	5,585,098	12/17/96	Coleman			
	5,565,205	10/15/96	Petersen et al.			
	5,338,543	08/16/94	Fitzgerald et al.			
	5,178,860	01/12/93	MacKenzie et al.			
	4,981,684	01/01/91	MacKenzie et al.			
	4,517,304	05/14/85	Stott et al.			
	6,548,069	04/15/03	Hymas et al.			
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
						YES	NO
JH	DE 29921392U1	12/06/98	Dr. Felgentrager & Co. (Germany)				

OTHER DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
JH	Arnon R (Ed.), "Synthetic Vaccines I" CRC Press, Inc., Boca Raton, Florida, 83-92, 1987.
↓	Artushin et al., Arbitrarily Primed PCR Analysis of Mycoplasma hyopneumoniae Field Isolates Demonstrates Genetic Heterogeneity. Int Journal of Systematic Bacteriology, 46:324-328 (1996)
↓	Al-Aubaidi et al., Characterization and Classification of Bovine Mycoplasma, Cornell University, Ithaca, New York 490-518 (1970)

EXAMINER <i>Vanessa Ford</i>	DATE CONSIDERED 5/18/05
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
	Ayling et al., Application of the polymerase chain reaction for the routine identification of <i>Mycoplasma bovis</i> , <i>Veterinary Record</i> 141(12):307-308 (1997)
WJS	Behrens et al., A newly identified immunodominant membrane protein (pMB67) involved in <i>Mycoplasma bovis</i> surface antigenic variation, <i>Microbiology</i> 142:2463-70 (1996)
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	Geary et al., Inflammatory Toxin from <i>Mycoplasma bovis</i> : Isolation and Characterization, <i>Science</i> 212: 1032-1033 (1981)
	Ghadersohi et al., Development of a specific DNA Probe and PCR for the detection of <i>Mycoplasma bovis</i> , <i>Veterinary Microbiology</i> , 56:87-98 (1997)
	Hanson, M., <i>Mycoplasma mastitis</i> : It's everyone's problem, <i>Bovine Veterinarian</i> 4-8 (September 2001)
	Hanson, M., <i>Mycoplasma mastitis</i> : Prevention and control. <i>Bovine, Veterinarian</i> 12-20 (October 2001)
	Heller et al., Antigen capture ELISA using a monoclonal antibody for the detection of <i>Mycoplasma bovis</i> in milk, <i>Veterinary Microbiology</i> , 37:127-133 (1993)

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EXAMINER INITIAL		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
		Houghton et al., Synergism between <i>Mycoplasma bovis</i> and <i>Pasteurella haemolytica</i> in calf pneumonia, <i>The Veterinary Record</i> 113: 41-42 (1983)
		Howard et al., Protection against respiratory disease in calves induced by vaccines containing respiratory syncytial virus bovis parainfluenza type 3 virus, <i>Mycoplasma bovis</i> and <i>M. dispar</i> , <i>The Veterinary Record</i> 121:372-376 (1987)
		Howard et al., Immune Response of Cattle to Respiratory <i>Mycoplasmas</i> , <i>Vet. Immunology & Immunopathology</i> 17: 401-412 (1987)
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YH		Thomas et al., Development of a Multivalent Vaccine Against Calf Respiratory Disease, A.F.R.C. Institute for Research on Animal Diseases, Compton, Newbury, Berkshire U.K. 691-695
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V		Urbaneck et al., Experiences with Herd-Specific Vaccines against Respiratory Infections with Mycoplasma bovis in a Large Cattle Feedlot, Veterinary Practitioner 81(9): 756-763 (2000)

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